

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
BA4-067SERIAL NO.  
09755.503LIST OF ART CITED BY APPLICANT  
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Nancy E. Miller et al.FILING DATE  
01/05/01

GROUP

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation	
					Yes	No
AB	WO 00/43908	07/27/00	PCT			

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

N	AC	Keim, Daniel A., "Designing Pixel-Oriented Visualization Techniques: Theory and Applications," © 2000 IEEE, pages 1-20.
N	AD	Dubin, David, "Document Analysis for Visualization," © 1995 ACM, pages 199-203.
N	AE	Mukherjee et al., "Visualizing the Results of Multimedia Web Search Engines," © 1996 IEEE, pages 1-2 plus drawing.
N	AF	Grewal et al., "A Visual Representation of Search-engine Queries and their Results," © 2000 IEEE, pages 352-356.
N	AG	Hoffman, Donald D., "Visual intelligence: How we create what we see," © 1998 W.W. Norton, 4 pages from web site.
N	AH	Cooper and Ruger, "A Simple Question Answering System," Proceedings of TREC-9, NIST (Gaithersburg, MD), pages 249-255.
N	AI	von Schroeter et al., "From Raw Polyphonic Audio to Locating Recurring Themes," pages 1-11.
N	AJ	Carey et al., "New Paradigms in Information Visualization," © 2000 ACM, pages 307-309.
N	AK	Ruger et al., Automatic Query Feedback Using Related Words," Proceedings of TREC-8, NIST (Gaithersburg, MD), pages 421-423.

EXAMINER

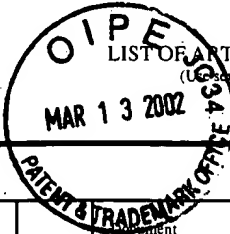

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U.S. PATENT DOCUMENTS						
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
2	AA	6,070,133	05/30/00	Brewster et al.		
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2	AL					
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2	AR		Carswell, "Choosing Specifiers: An Evaluation of the Basic Tasks Model of Graphical Perception", ©1992.			
			The Human Factors Society, Inc., pages 535-554.			
2	AS		Cleveland et al., "Graphical Perception and Graphical Methods for Analyzing Scientific Data", 1985, SCIENCE, Vol. 229,			
			pages 828-833.			
2	AT		Mackinlay, "Automating the Design of Graphical Presentations of Relational Information", ©1987 ACM, pages 110-141.			
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10	AR		Heizler et al., "Multi-faceted Insight through Interoperable Visual Information Analysis Paradigms", 1998, IEEE Symposium, pages 137-144.					
10	AS		Morse, "Evaluation of Visual Information Browsing Displays", ©1999 UMI Company, pages cover-173.					
2	AT		Olsen et al., "Visualization of a Document Collection: The Vibe System", ©1993 Pergamon Press Ltd., pages 69-81.					
			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>MAR 20 2002</b>  <b>Technology Center 2600</b> </div>					
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2	AR		Zobel, "How Reliable are the Results of Large-Scale Information Retrieval Experiments?", ©1998 ACM, pages 307-314.					
N	AS		Carey et al., "A Visualization Interface for Document Searching and Browsing", 2000 ACM Press, 7 pages.					
N	AT		Havre et al., "Interactive Visualization of Multiple Query Results", undated, Battle Memorial Institute, 8 pages.					
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a N N N N N N N N N	AC			Miller et al., "Topic Islands <sup>TM</sup> - A Wavelet-Based Text Visualization System," © 1998 IEEE, pages 189-196.			
	AD			Heesch et al., "Content-Based Sketch Retrieval and Relevance Feedback," April 22, 2000 GILCo Lab, INP Grenoble, 9 pages.			
	AE			Darlington et al., "Scalable Query Assistance for Search Engines," Proceedings of PCW 98, September 7-8, 1998, 7 pages.			
	AF			Rüger, Stefan M., "Parallel Self-Organising Maps," Proceedings of PCW 97, September 25-26, 1997, 3 pages.			
	AG			Rüger et al., "Feature Reduction for Document Clustering and Classification," Imperial College of Science, Technology and Medicine, September 2000, 9 pages.			
AH			von Schroeter, Thomas, "Auto-Regressive Spectral Line Analysis of Piano Tones," Imperial College of Science, Technology and Medicine, September 2000, 4 pages.				
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